North America's Leader in Hazardous Material Information Management

1905 Aston Avenue, Carlsbad, CA 92008 Phone (800) 451-8346 Fax (760) 602-8888

MSDS PRODUCT INFORMATION

Date: 10/07/2005

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

[] MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communicatin Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

[X] MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

[] MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

[X] MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Dexol Division of Ringer Corporation

Product Name: Dexol Rootone Brand F Rooting Powder



3E COMPANY North America's Leader in Hazardous Material Information Management 1905 Aston Avenue, Carlsbad, CA 92008 Phone (800) 451-8346 Fax (760) 602-8856

Manufacturer No Longer In Business

Date:

06/25/2001

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. In has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Dexol Division of Ringer Corporation

ProductName: Dexol Rootone Brand F Rooting Powder (DISCONTINUED)

MATERIAL SAFETY DATA SHEET

Page 1 of 4

DEXOL INDUSTRIES - 1450 W. 228TH ST., TORRANCE, CA 90501

EMERGENCY PHONE NOS.: Rocky Mountain Poison Control Center - 303-623-5716 &

PHONE: 310-326-8373 (8:00 A.M. - 5:00 P.M. PST)

24 HOUR PHONE: Chemtrec 800-424-9300

DATE PREPARED: 12/07/94

DATE REVISED:

DATE PRINTED: 12/07/94

PRODUCT CODE: 745.746.747

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: DEXOL ROOTONE BRAND F ROOTING POWDER

EPA REG. NO.: 264-499-192

CHEMICAL NAME AND SYNONYMS:

1- Naphthaleneacetamide, Tetramethylthiuram

disulfide

CHEMICAL FAMILY: N/A

MOLECULAR FORMULA: Mixture of 1- Naphthaleneacetamide & Thiram

SECTION II - HAZARDOUS COMPONENTS

THESE CHEMICALS WERE EVALUATED AGAINST THE NTP, IARC & OSHA LIST FOR CARCINOGENICITY.

CAS#

INGREDIENT

%

TLV

86-86-2

1- Naphthaleneacetamide

0.20%

137-26-8

Thiram

4.04%

SECTION III - PHYSICAL DATA

BOILING POINT: 760 mm Hg, Degrees C (F) BULK DENSITY: 29-39 lb/cu ft

VAPOR PRESSURE:

Not determined

APPEARANCE: White to Grav Powder

VAPOR DENSITY:

N/A

ODOR: N/A

SOLUBILITY IN WATER:

Insolvable

Dexol Rootone Brand F Rooting Powder

SECTION IV - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT: N/A

FLAMMABLE LIMITS: LFL/UFL: Not determined EXTINGUISHING MEDIA: Alcohol, foam and CO2

FIRE AND EXPLOSION HAZARDS: Irritating vapors under fire conditions

FIRE-FIGHTING EQUIPMENT: Use positive pressure self-contained breathing equipment

SECTION V - HEALTH HAZARD INFORMATION

EYES: Causes eye irritation, seen as tearing and redness. Dusts nay be irritating to the eyes.

SKIN CONTACT: No significant adverse effects are anticipated based on available information. However, skin irritation may be aggravated in persons with existing skin lesions.

SKIN ABSORPTION: Based on available information, no systemic toxicity is expected from dermal absorption.

INGESTION: No evidence of significant adverse effects anticipated based on available information.

INHALATION: Harmful if inhaled. Dusts are irritating to the respiratory tract. May cause coughing, wheezing and expectoration.

FIRST AID PROCEDURES: If In Eyes: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. GET MEDICAL ATTENTION. If On Skin: Immediately wash skin with plenty of soap and water, while removing contaminated clothing and shoes. Wash clothing separately before reuse. If Ingested: If patient is conscious and alert, give 2-3 glasses of water or milk to drink. Give one tablespoon of Syrup of Ipecac to induce vomiting. If vomiting has not occurred in 20 minutes, the same dose of Syrup of Ipecac may be repeated one additional time. Alternatively induce vomiting by touching back of the throat with the finger. Do not make an unconscious person vomit. GET MEDICAL ATTENTION. If Inhaled: Remove victim to fresh air. If not breathing, administer cardiopulmonary

Dexol Rootone Brand F Rooting Powder

SECTION V - HEALTH HAZARD INFORMATION CONT.

resuscitation or artificial respiration. If breathing is difficult, administer oxygen. GET MEDICAL ATTENTION. Note to physician: No specific antidote is available.

SECTION VI - REACTIVITY INFORMATION

Meets OSHA Requirements.

STABILITY: Stable

CONDITIONS TO AVOID: Not known.

MATERIAL INCOMPATIBLE WITH: Strong oxidizing agents, strong acids

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides, Nitrogen oxides, Sulfur oxides, and Carbon disulfide.

HAZARDOUS POLYMERIZATION: Not known.

SECTION VII - SPECIAL PROTECTION INFORMATION

PROTECTIVE EQUIPMENT SHOULD BE USED IN THE MANUFACTURE OR FORMULATIONS OF THIS PRODUCT, INCLUDING THE FOLLOWING:

VENTILATION: Mechanical (general) ventilation.

RESPIRATORY PROTECTION: Use NIOSH/MSHA approved respirator for pesticide dust when handling spills or leaks, or when airborne concentrations exceed exposure limits.

SKIN PROTECTION: Chemical resistant gloves, e.g. PVC or butyl.

EYE PROTECTION: Goggles, eye bath.

Dexol Rootone Brand F Rooting Powder

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: To the extent possible, clean up spillage using shovels. Carefully scoop up loose material and place it in appropriate containers so as avoid dusty generation. Stand upwind if possible. Residual spillage that cannot be removed by shovelling should be cleaned from hard surfaces as appropriate. If spilled on the ground, the affected areas should be scraped clean and placed in an appropriate protective clothing and equipment (see below) during cleanup activities. Ensure adequate decontamination of tools and equipment following cleanup.

DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations. NOTE: Thiram is RCRA Hazardous Waste u244 and is subject to CERLA reporting requirements, RQ = 10 lbs.

SECTION IX - SPECIAL PRECAUTIONS

Do not swallow. Avoid breathing dusts. Avoid getting in eyes, on skin, or on clothing.

Do not store near food, feedstuffs, seeds, fertilizers, insecticides, or fungicides.

Do not contaminate water, food or feed by storage or disposal.

PLEASE NOTE: Reportable quantity (RQ), under U.S. EPA CERCLA: 10 lbs. Thiram

The information and statements in this material safety data sheet are believed to accurately reflect the scientific evidence used in making the hazard determination but is not to be construed as a warranty or representation for which we assume legal responsibility. Additional information may be necessary or desirable depending on particular, exceptional or variable conditions or circumstances of use or storage or because of locally applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information available to you and must make independent determinations of the suitability of the information for your particular circumstances or conditions and the completeness of the information available from all sources to assure both the proper use of the material described herein and the safety and health of employees.

Dexol Industries 1450 W. 228th Street Torrance, CA 90501

EPA Reg. No. 264-499-192 EPA Est. No. 192-CA-1 12/07/94

Questions Call - 800-421-2934